#### Rel A CLS L4 DESKT to RBR CCR 96-0975A

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Table 1: Rel A CLS-DeskTop Requirement Clean\_Up
Requirement update using baseline 07-31-96
This table identifies the relationship between Level\_4 and RBR
This table is for review purposes only.

RBR ID	REQ REQ	RBR T	EXT	REQ INTERP	L4 ID	REQ	REQ	REL	L4 TEXT
	KEY TYP	E				KEY	TYPE		

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The IMS shall provide, dependent upon the user's display device capabilities, a user-friendly interface with the following features at a minimum:  a. Multiple window display b. Buttons and pull down menus c. Valid lists for all variables d. An information base of associations between variables (e.g., between instruments and geophysical parameters)  The IMS shall provide, dependent upon the user's display based of a variables (e.g., between instruments and geophysical parameters)  POR VARIABLES FOR ASTER PRODUCTS NOT AVAILABLE  2433  2433  A minetulal The IMS shall provide a wailable to a user shall include Ti DESKT CI shall provide a mechanism to have help information made available to use and include a general introductory description of EOSDIS and its services.	IMS-0120#A	6474	functional		A: VALID LISTS	S-CLS-00110		functional	A	The help information made
dependent upon the user's display device capabilities, a user-friendly interface with the following features at a minimum:  a. Multiple window display  b. Buttons and pull down menus  c. Valid lists for all variables  d. An information base of associations between variables (e.g., between instruments and	1115 0120111	0474	Tunctional	The IMS shall provide		b CLb 00110	2/133	Tunctional	7.1	
display device capabilities, a user-friendly interface with the following features at a minimum:  a. Multiple window display  b. Buttons and pull down menus  c. Valid lists for all variables d. An information base of associations between variables (e.g., between instruments and							2733			
a user-friendly interface with the following features at a minimum: a. Multiple window display b. Buttons and pull down menus c. Valid lists for all variables d. An information base of associations between variables (e.g., between instruments and										
with the following features at a minimum: a. Multiple window display b. Buttons and pull down menus c. Valid lists for all variables d. An information base of associations between variables (e.g., between instruments and										
at a minimum: a. Multiple window display b. Buttons and pull down menus c. Valid lists for all variables d. An information base of associations between variables (e.g., between instruments and										
a. Multiple window display b. Buttons and pull down menus c. Valid lists for all variables d. An information base of associations between variables (e.g., between instruments and				with the following features	AVAILABLE					and include a general introductory
display b. Buttons and pull down menus c. Valid lists for all variables d. An information base of associations between variables (e.g., between instruments and										description of EOSDIS and its
b. Buttons and pull down menus c. Valid lists for all variables d. An information base of associations between variables (e.g., between instruments and										services.
menus c. Valid lists for all variables d. An information base of associations between variables (e.g., between instruments and										
c. Valid lists for all variables d. An information base of associations between variables (e.g., between instruments and										
variables d. An information base of associations between variables (e.g., between instruments and										
d. An information base of associations between variables (e.g., between instruments and										
associations between variables (e.g., between instruments and										
variables (e.g., between instruments and										
instruments and										
geophysical parameters)										
e. Ability to restore a										
session after interruption										
f. Context-sensitive help										
g. Minimal and consistent										
use of non-standard keys										
h. Random movement										
through fields										
i. Capability to save and										
restore the contents of a				restore the contents of a						
menu or form				menu or form						
j. Standardized use of				j. Standardized use of						
commands and				commands and						
terminology across screens				terminology across screens						
k. Self-explanatory,				k. Self-explanatory,						
meaningful error messages										
1. Automatic acronym										
expansion, which can be										
enabled and disabled										
interactively										
m. Availability of a menu										
tree diagram										
n. Command language										

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				CCK 30-03	7011	1 450	<del>4</del> 01 1	. 1
IMS-0120#B	4961	functional		B: VALID LISTS				
			The IMS shall provide,	FOR				
			dependent upon the user's	VARIABLES				
			display device capabilities,	FOR ASTER				
			a user-friendly interface	PRODUCTS				
			with the following	BECOME				
			features at a minimum:	AVAILABLE				
			a. Multiple window					
			display					
			b. Buttons and pull down					
			menus					
			c. Valid lists for all					
			variables					
			d. An information base of					
			associations between					
			variables (e.g., between					
			instruments and					
			geophysical parameters)					
			f. Context-sensitive help					
			g. Minimal and consistent					
			use of non-standard keys					
			h. Random movement					
			through fields					
			j. Standardized use of					
			commands and					
			terminology across screens					
			k. Self-explanatory,					
			meaningful error messages					
			Automatic acronym					
			expansion, which can be					
			enabled and disabled					
			interactively					
			m. Availability of a menu					
			tree diagram					
			n. Command language					

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DAG 0120" 1		C 1		A TALLD LICES	G GT G 00140		C .: 1	D	TI DEGLET OF 1 11 '1
IMS-0120#A	6474	functional	TEL TAGE 1 II	A: VALID LISTS	S-CLS-00140	1006	functional	₽	The DESKT CI shall provide a
	6474		The IMS shall provide,	FOR		1006			standard widget set for building a
			dependent upon the user's	VARIABLES		0		<u>A</u>	user interface, e.g. TimeEntry
			display device capabilities,	FOR ASTER					Widget, TimeInterval Widget,
			a user-friendly interface	PRODUCTS NOT					TextField, IntegerTextField,
			with the following	AVAILABLE					RealTextField, Listbox, Double
			features at a minimum:						Selection List Box, and Utilities
			a. Multiple window						like SetFont.
			display						inc Setront.
			b. Buttons and pull down						
			menus						
			c. Valid lists for all						
			variables						
			d. An information base of						
			associations between						
			variables (e.g., between						
			instruments and						
			geophysical parameters)						
			f. Context-sensitive help						
			g. Minimal and consistent						
			use of non-standard keys						
			h. Random movement						
			through fields						
			j. Standardized use of						
			commands and						
			terminology across screens						
			k. Self-explanatory,						
			meaningful error messages						
			1. Automatic acronym						
			expansion, which can be						
			enabled and disabled						
			interactively						
			m. Availability of a menu						
			tree diagram						
			n. Command language						

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				CCR 70 07			 0 01 1	
IMS-0120#B		functional		B: VALID LISTS				
	4961		The IMS shall provide,	FOR				
	l		dependent upon the user's	VARIABLES				
			display device capabilities,					
			a user-friendly interface	PRODUCTS				
	l		with the following features					
	l		at a minimum:	AVAILABLE				
	l		a. Multiple window	TIVINEINEE				
	l		display					
	l		b. Buttons and pull down					
	l		menus					
	l		c. Valid lists for all					
	l		variables					
	l		d. An information base of					
	l		associations between					
	l		variables (e.g., between					
	l		instruments and					
	l		geophysical parameters)					
			e. Ability to restore a					
	l		session after interruption					
			f. Context-sensitive help					
			g. Minimal and consistent					
	l		use of non-standard keys					
	l		h. Random movement					
	l		through fields					
	l		i. Capability to save and					
	l		restore the contents of a					
	l		menu or form					
	l		j. Standardized use of					
	l		commands and					
	l		terminology across screens					
	l		k. Self-explanatory,					
			meaningful error messages					
			Automatic acronym					
			expansion, which can be					
			enabled and disabled					
			interactively					
			m. Availability of a menu					
			tree diagram					
			n. Command language					
IMS-1380#B		functional	- Same					
D	5346		The IMS shall provide the					
	.5		capability to integrate the					
			element toolkits with a					
			common user interface.					

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				CCR 96-09	1311		I ago	6 / 01 1	1.1
IMS-1380#A		functional							
	5554		The IMS shall provide the						
			capability to integrate the						
			element toolkits with a						
			common user interface.						
IMS-0120#A	6474	functional	common user interrace.		S-CLS-01615	nom	functional	A	The DESKT CI shall provide users
IIVIS-0120#A	04/4	Tunctional	The IMC shall provide		<u>3-CL3-01013</u>	<u>new</u>	<u>lunctional</u>	A	
			The IMS shall provide,						the capability to set preferences
			dependent upon the user's						(e.g. desired view, mode of opening
			display device capabilities,						container object, sort based on
			a user-friendly interface						alphabetical, modification, size,
			with the following						type of object either in ascending or
			features at a minimum:						descending order, and confirmation
			a. Multiple window						for delete.)
			display						ioi delete.)
			b. Buttons and pull down						
			menus						
			c. Valid lists for all						
			variables						
			d. An information base of						
			associations between						
			variables (e.g., between						
			instruments and						
			geophysical parameters)						
			f. Context-sensitive help						
			g. Minimal and consistent						
			use of non-standard keys						
			h. Random movement						
			through fields						
			j. Standardized use of						
			commands and						
			terminology across screens						
			k. Self-explanatory,						
			meaningful error messages						
			Automatic acronym						
			expansion, which can be						
			enabled and disabled						
			interactively						
			m. Availability of a menu						
			tree diagram						
			n. Command language					I	

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						 0 01 1	
IMS-0120#B		functional		B: VALID LISTS		 	
	4961		The IMS shall provide,	FOR			
			dependent upon the user's	VARIABLES			
			display device capabilities,	FOR ASTER			
			a user-friendly interface	PRODUCTS			
			with the following features	BECOME			
			at a minimum:	AVAILABLE			
			a. Multiple window				
			display				
			b. Buttons and pull down				
			menus				
			c. Valid lists for all				
			variables				
			d. An information base of				
			associations between				
			variables (e.g., between				
			instruments and				
			geophysical parameters)				
			e. Ability to restore a				
			session after interruption				
			f. Context-sensitive help				
			g. Minimal and consistent				
			use of non-standard keys				
			h. Random movement				
			through fields				
			i. Capability to save and				
			restore the contents of a				
			menu or form				
			j. Standardized use of				
			commands and				
			terminology across screens				
			k. Self-explanatory,				
			meaningful error messages				
			1. Automatic acronym				
			expansion, which can be				
			enabled and disabled				
			interactively				
			m. Availability of a menu				
			tree diagram				
			n. Command language				